

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,493	02/22/2002	Stephane Kasriel	FC 020222	3724
22854	7590 05/03/2005		EXAMINER	
•	ANSEN & SUMNER,	SALAD, ABDULLAHI ELMI		
	225 SOUTH SIXTH ST MINNEAPOLIS, MN 55402			PAPER NUMBER
	•		2157	
			DATE MAILED: 05/02/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/082,493	KASRIEL, STEPHANE			
Office Action Summary	Examiner	Art Unit			
<u> </u>	Salad E. Abdullahi	2157			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above, is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by si Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	ON.  R 1.136(a). In no event, however, may a reply be tin.  a reply within the statutory minimum of thirty (30) day eriod will apply and will expire SIX (6) MONTHS from tatute, cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on <u>07 April 2005</u> .					
2a) This action is <b>FINAL</b> . 2b) ⊠	·				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4)  Claim(s) 1-40 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5)  Claim(s) is/are allowed.  6)  Claim(s) 1-40 is/are rejected.  7)  Claim(s) is/are objected to.  8)  Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Exam 10) The drawing(s) filed on 22 February 2002 is Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11) The oath or declaration is objected to by the	s/are: a) $\square$ accepted or b) $\square$ objects the drawing(s) be held in abeyance. Se rrection is required if the drawing(s) is ob	ee 37 CFR 1.85(a). ojected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary	/ (PTO-413)			
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SE Paper No(s)/Mail Date 4/30/2005.</li> </ul>		Patent Application (PTO-152)			

Application/Control Number: 10/082,493

Art Unit: 2157

## **DETAILED ACTION**

1. This application has been reviewed. Original claims 1-40 are pending. The rejection cited stated below.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 .S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-40 are rejected under 35 U.S.C. 102(e) as being anticipated by Fascenda U.S. Patent No. 6,466,937[hereinafter Fascenda].

As per claim 1, Fascenda discloses a method including steps of receiving, at a server (306), a request from a client(108) for an object accessible by said server (see fig. 3, col. 7, line 58 to col. 8, line 9 and col. 15, line 65 to col. 16, line 20); building, logically remote to said server, a set of template information for said object(template database 330) (see fig. 3, and col. 10, line 62 to col. 11, line 4); sending, to said client, a set of delta information (i.e., changes to client templates)for said object and a reference to said template information (see col. 11, lines 7-21 and col. 13, lines 56-65)

As per claim 2-3, Fascenda discloses a method as in claim 1, including steps of compressing said delta information (see col. 18, lines 44-49).

Application/Control Number: 10/082,493

Art Unit: 2157

As per claim 4, Fascenda discloses a method as in claim 1, including steps of: computing, responsive to said object from said server, a set of delta information(see col. 11, lines 7-21 and col. 13, lines 56-65); formatting said delta information for delivery to said client (see col. 11, lines 7-21 and col. 13, lines 56-65)

As per claim 5, Fascenda discloses a as claimed in claim 1, including the steps of distributing said request from said client to a selected one of a set of delta encoders(i.e., server template 330 includes template generators based on client specifications received) (see col. 11, lines 7-21);

providing a web object at said server in response to said request; and computing said delta information at said selected one delta encoder in response to

said template information, wherein said template information is substantially independent of an identity of said selected one delta encoder (see fig. 3 and col. 11, lines 7-21).

As per claim 6, Fascenda discloses providing a web object at said selected one device in response to said request information in response to said web object and in response

computing said delta to said template information, wherein said template information is substantially independent of an identity of said selected one device (col. 11, lines 7-21).

Application/Control Number: 10/082,493

Art Unit: 2157

As per claim 7-8, Fascenda discloses a method as in claim 1, including steps of receiving, from said client, a request for said template information (col. 11, lines 7-21); and

sending, to said client, said template information(col. 11, lines 7-21).

As per claim 9-11, Fascenda discloses a method as in claim 1, wherein said delta information includes one program fragment. wherein said delta information includes at least one program fragment directing said client to retrieve template information(see fig. 6b and col. 13, lines 56-65).

As per claim 12, Fascenda discloses a method as in claim 1, wherein said object is accessible to more than one said server (inherent)(see also fig. 3); and said template information is accessible to said more than one said server (inherent) (see fig. 3 and col. 10, lines 34-61).

As per claim 13, Fascenda discloses a method as in claim 1, wherein said steps of building are responsive to at least one change in said object (see col. 11, lines 11-21).

As per claims 14-40, the claims include limitations analogous to claims 1-13, thus claims 14-40 are rejected same rational as claims 1-13.

Page 5

Application/Control Number: 10/082,493

Art Unit: 2157

## Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Salad E. Abdullahi whose telephone number is 571-272-4009. The examiner can normally be reached on 8:30 - 5:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

4/30/2005